| POSITION                  | INITIALS | ID NO. | DATE     |
|---------------------------|----------|--------|----------|
| FEE DETERMINATION         | पुं,     |        | 1, /,    |
| O.I.P.E. CLASSIFIER       |          | 11/    | 10//     |
| FORMALITY REVIEW          | TH       | / 1118 | 10-11-01 |
| RESPONSE FORMALITY REVIEW |          |        |          |

## INDEX OF CLAIMS

| ,        | Rejected                   |   | Non-elected  |
|----------|----------------------------|---|--------------|
| _        | Allowed                    | 1 | Interference |
| _        | (Through numeral) Canceled | Α | Appeal       |
| <u>-</u> | Restricted                 | 0 | Objected     |

|          |          |            |              |           |              |   | Ŧ        | ••        | ••••         | •••          |              | ••••     | ••••      | ••••     | ••• |
|----------|----------|------------|--------------|-----------|--------------|---|----------|-----------|--------------|--------------|--------------|----------|-----------|----------|-----|
| Cla      | im       |            |              | _         | -            | _ | Dat      |           | _            |              | _            | _        |           | ]        |     |
| Final    | Original | 1/8/       |              |           |              |   |          |           |              |              |              |          |           |          |     |
| 正        | Ō        |            | -            | _         | ┝            | + | _        | ┝         | t            | +            |              |          | t         | 1        |     |
| _        | 2        | 7-         |              |           | İ            | 1 |          |           | 1            |              |              |          | L         | ]        |     |
|          | 3        |            |              | _         | Ļ            | 4 |          | L         | $\downarrow$ | 4            |              | -        | ╀         | 4        |     |
| _        | 5        |            | _            | -         | ╀            | 1 | _        | ┝         | +            | -            | -            | 十        | +         | $\dashv$ |     |
| _        | 6        |            | -            | 一         | +            | 1 | _        | t         | t            |              | Г            | 1        | I         | _        |     |
|          | 7        |            |              |           | I            |   |          | L         | I            | _            |              | L        | 1         | 4        |     |
|          | [        |            | L            | L         | 1            |   | _        | ╀         | +            |              | ┡            | ╀        | ╀         | $\dashv$ |     |
| _        | -        | ]  -       | -            | ⊢         | ╀            | _ | ⊢        | ╀         | +            | _            | -            | ╁╴       | ╁         | $\dashv$ |     |
|          | 11       |            | ╁            | ╁         | $\dagger$    | - | ┢        | $\dagger$ | +            | _            |              | +        | †         | 1        |     |
| -        | 11       |            | Τ            |           | 1            |   |          | I         | 1            |              | L            | I        | I         | $\Box$   |     |
| ,        | Q        |            |              | L         | $\downarrow$ |   | L        | 1         | 4            |              | 1            | +        | +         | 4        |     |
| _        | 1        |            | -            | +         | +            | _ | $\vdash$ | +         | +            | _            | ╁            | +        | +         | ㅓ        |     |
| -        |          | 5<br>6)    | ╁            | ╁         | +            | _ | -        | ╁         | +            | _            | t            | 十        | t         | ヿ        |     |
| H        | Ť        |            | t            | 十         | 1            | _ |          | Ī         | 1            |              |              | 1        | 1         | $\Box$   |     |
|          | 1        | 8          | Ι            | I         | I            |   | L        | 1         |              |              | ╀            | 1        | 4         | 4        |     |
| L        |          | 9          | ╀            | 1         | 4            |   | ╀-       | +         | 4            | _            | ╀            | +        | +         | _        |     |
| L        |          | _"I        | 1            | +         | 4            | _ | ╀        | +         | 4            |              | ╀            | ╁        | -+        | _        | l   |
| -        |          | 21         | ╁            | ╁         | $\dashv$     |   | ╁        | +         | -            | -            | t            | +        | 7         |          |     |
| H        |          | 23         | T            | $\dagger$ | 7            | _ | t        | 1         |              |              | 1            |          |           |          |     |
| L        |          | 24         | I            | I         | $\Box$       |   | Ţ        |           |              | L            | 4            | 4        | _         | _        | 1   |
| L        | 4        | <u>(5)</u> | Д.           | 4         | _            | _ | ╀        | +         |              | ┝            | +            | +        | -         |          | 1   |
| $\vdash$ |          | 26<br>27 N | H            | +         | -            | ┝ | +        | -         | _            | H            | $\dagger$    | 1        |           |          | 1   |
| H        | -        | 28         | +            | 7         | _            | r | †        |           |              | Ĺ            | 1            | $\Box$   |           |          | 1   |
|          |          | 29         | I            | $\Box$    |              |   | $\perp$  |           | _            | L            | 4            |          |           | <u> </u> | 1   |
| L        | 4        | 30         | 4            | $\dashv$  | _            | L | +        | 4         |              | ╀            | +            | -        | _         | -        | ┨   |
| }        | $\dashv$ | 31<br>32   | +            | $\dashv$  | _            | ╁ | ╁        | -         |              | t            | +            | $\dashv$ | _         | $\vdash$ | 1   |
| 1        |          | 33         | $^{\dagger}$ | 7         | _            | t | 1        |           |              | İ            | 1            |          |           |          | 1   |
| -        |          | 34         |              |           | _            | 1 | Ţ        |           | Ĺ            | $\downarrow$ | $\downarrow$ |          | _         | 1        | 4   |
| 1        |          | 35         | 4            | _         | _            | + | 4        |           | L            | +            | -\           |          | -         | ╀        | 4   |
| 1        | _        | 36<br>37   | $\dashv$     | _         | _            | + | +        |           | +            | +            | ┪            | _        | $\vdash$  | t        | ٦   |
| }        | -        | 38         | +            | _         | -            | † | 7        | _         |              | 1            |              |          |           | I        |     |
| İ        | Ē        | 39         |              |           |              | 1 |          |           |              | 1            |              |          |           | 1        | 1   |
|          |          | 40         |              |           | L            | 1 |          | _         | 1            | 4            | _            | -        | 1         | +        | 4   |
| 1        | _        | 41         | _            |           | L            | 4 | _        | _         | Ļ            | 4            |              | -        | $\vdash$  | +        |     |
|          | _        | 42<br>43   | $\dashv$     | _         | 1            | + | _        | -         | +            | -{           | _            | -        | t         | +        | -   |
|          | $\vdash$ | 44         | Н            | -         | t            | + | _        | -         | t            |              | _            |          |           | 1        | _   |
| ij       | ۲        | 45         |              |           |              |   |          |           | Į            |              |              |          |           | 1        |     |
|          |          | 46         |              |           | L            |   |          |           | 1            |              |              | -        | 1         | +        |     |
|          | L        | 47         | <u> </u>     | -         | $\downarrow$ | 4 | _        | $\vdash$  | ļ            |              | $\vdash$     | $\vdash$ | +         | +        | _   |
|          | $\vdash$ | 48         | +            | $\vdash$  | +            | - | -        | $\vdash$  | +            | _            | $\vdash$     | +        | $\dagger$ | +        | -   |
|          | $\vdash$ | 150        | +-           | ╁         | ╁            | _ | H        | ╁         | +            |              | $\vdash$     | +        | +         | ナ        |     |

| Cla      | im              |     |            | _        |   | _        | D     | ate | •        | _            |   | _ |              | $\neg$   |          |
|----------|-----------------|-----|------------|----------|---|----------|-------|-----|----------|--------------|---|---|--------------|----------|----------|
|          |                 |     | _          | 1        | ٦ |          | Т     | T   |          | Γ            | Τ | Т |              | ╗        |          |
| 1_       | Original        |     |            |          |   |          | -     | ١   |          | 1            | l | ١ | - 1          | 1        |          |
| Final    | giri            |     | ı          | 1        |   |          |       | ١   |          | 1            | 1 | - | - 1          | - 1      | •        |
| 1        |                 | _   | _          | ╀        | - | _        | ╀     | +   | _        | ╁            | + | 7 | -            | 一        |          |
|          | 51              | _   | _          | ╀        | _ | <u> </u> | ╀     | 4   |          | ╀╌           | ╁ | + | $\dashv$     | $\dashv$ |          |
|          | 52              |     |            | ╀        |   | L        | ╀     | 4   | _        | ╀            | ╁ | - |              | _        |          |
| L_       | 53              |     | L          | L        |   | _        | 1     | 4   |          | L            | 4 | 4 |              |          |          |
|          | 54              |     | L          | 1        |   | L        | 1     | 4   |          | ╄            | 4 | - |              | ш        | l        |
|          | 55              |     |            | 1        |   | L        | ┸     | 4   | _        | 1            | 4 | 4 | $\perp$      | L        |          |
|          | 56              |     | <u>!</u> _ | 1        |   | L        | 1     |     | _        | L            | 4 | _ | $oxed{oxed}$ | _        | l        |
| Г        | 57              | Γ_  |            | 1        |   | L        | L     |     | _        | L            | 4 |   | L            | ┕        | 1        |
|          | 58              | П   |            | Ţ        |   |          | L     |     | L        |              | ┙ |   | L            | L        | 1        |
|          | 59              |     | 1          | T        |   |          | T     |     |          | L            |   |   | L            | 乚        | 1        |
|          | 60              | Г   | Τ          | T        |   | Γ        | Т     |     | Г        | T.           |   |   |              |          |          |
| $\vdash$ | 61              | ✝   | T          | 7        | _ | T        | 1     | _   | Г        | Т            | Ī |   | Γ            | I        | ]        |
| $\vdash$ | 62              | -   | t          | 7        | _ | T        | 1     | _   | Г        | Т            | ٦ |   | Γ            | П        | ]        |
| -        | 63              | -   | ╁          | 1        | _ | t        | +     | _   | 1        | T            | 7 |   | Γ            | Π        | 1        |
| -        | 64              | -   | ╁          | +        | _ | t        | Ť     | _   | $\vdash$ | Ť            | 7 |   | Г            | Τ        | 1        |
| -        | 65              | _   | ╁          | +        | _ | +        | +     | _   | t        | $^{\dagger}$ | 7 | _ | 1            | Τ        | 1        |
| -        | 66              | -   | +          | +        | _ | +        | +     | -   | +        | +            | ┪ |   | T            | T        | 1        |
| -        | 67              |     | +          | -        | - | ╁        | ╅     | -   | ✝        | $^{+}$       | 7 | _ | T            | T        | 1        |
| -        | 68              |     | ╁          | $\dashv$ | _ | ╁        | +     | _   | t        | +            | _ | _ | T            | T        | 1        |
| -        |                 |     | ╀          | ᅥ        | _ | +        | +     | _   | ╁        | ╅            | - | _ | t            | +        | 1        |
| <u> </u> | 69              | -   | +          | _        | _ | +        | +     | _   | ╁        | +            | - | - | ╁            | +        | ┨        |
| L        | 70              | _   | 1          | _        | _ | 4        | 4     | _   | 4-       | +            | _ | - | ╀            | ╀        | 4        |
| L        | 7               |     | 1          | _        | L | 4        | 4     |     | 4-       | 4            |   | - | ╀            | ╁        | 4        |
| L        | 72              |     | 1          | _        | L | 4        | 4     | _   | +        | 4            |   | ┞ | +            | ╀        | -        |
| L        | 7:              | _   | 1          | _        | L | 1        | _     | _   | +        | 4            | _ | ┡ | +            | ╀        | -        |
| L        | 7.              | _   | 1          | _        | L | 4        |       | _   | +        | 4            |   | - | +            | +        | 4        |
|          | 7               | _   | 1          |          | L | 4        |       | _   | +        | -            | _ | ┞ | +            | +        | -        |
| L        | 7               | _   | 4          | _        | L | 4        | _     | L   | +        | -            | _ | ╀ | +            | ╁        | $\dashv$ |
| 1        | 7               | _   | _          | _        | L | 4        | _     | L   | 4        | 4            | _ | ╄ | +            | +        | -1       |
|          |                 | 8   |            | _        | l | 4        | _     | L   | 4        | _            | _ | ╀ | +            | +        | -        |
|          |                 | 9   |            | _        | 1 | 4        |       | L   | 4        |              | L | ╀ | +            | +        | 4        |
| П        | 8               | 10  |            |          | L |          | _     | L   | 1        | _            | L | 1 | +            | -        | $\dashv$ |
|          | 8               | 31  |            |          | 1 |          |       |     | 4        |              |   | 1 | 4            | +        | 4        |
|          | ٤               | 32  |            |          |   |          |       | L   | _        | _            | L | 1 | 4            | -        | 4        |
|          | 1               | 13  |            |          | I |          |       | L   | _        |              | ┖ | 1 | 4            | 4        | i        |
|          | 8               | 14  |            |          | I |          |       | 1   | $\sqcup$ |              | L | ┵ | 4            | 4        | _        |
| 1        | 7               | 35  |            | Γ        | I |          | L     | L   |          | _            | L | 4 | 4            | _        | 4        |
| \        | - 10            | 36  |            | Г        | ٦ |          |       | 1   |          |              | 1 | 1 | 4            | _        | _        |
| 1 [      | 1               | 87  |            | Γ        | Ţ |          |       |     |          | L            | L | 1 | _            |          | 4        |
| 1 [      | 1               | 88  | _          | Г        | ٦ |          |       |     |          | L            | L | 1 | _            | _        | _        |
|          | $\neg$          | 89  |            | Γ        | _ |          |       | J   |          | Ĺ            | 1 | 1 | $\Box$       | _        | ᆜ        |
| 1        | _               | 90  |            | Γ        | 7 |          | Γ     | T   |          | 1            |   |   |              | ╝        |          |
| 1 1      | _               | 91  | _          | T        | 7 |          | Τ     | 1   |          |              | T |   | _ ]          |          |          |
| 1        |                 | 92  | _          | t        | ٦ | -        | $t^-$ | +   |          | Γ            | T | ٦ |              |          |          |
| 1 1      | $\overline{}$   | 93  | $\vdash$   | †        | - | _        | T     | 1   | _        | Γ            | T | 7 |              |          |          |
| -        | $\vdash \dashv$ | 94  | $\vdash$   | t        | _ | $\vdash$ | T     | 1   |          | Τ            | T | 7 | _            |          |          |
| -        | Н               | 95  | $\vdash$   | $^{+}$   | - | ╁╴       | +     | -   | _        | 1            | T | _ | _            | Г        | Γ        |
| -        | $\vdash$        | 96  | $\vdash$   | +        | _ | 1        | t     | 7   | _        | t            | 十 | ┪ |              | Γ        |          |
| -        | $\vdash$        | 97  | ╁          | +        |   | +        | ╁     | ┪   |          | T            | + | 7 | Г            | Γ        | Γ        |
| 4        | $\vdash$        | 98  | ╀          | +        | _ | +-       | ╁     | -   | _        | +-           | + | 7 | $\vdash$     | T        | Π        |
| 4        | -               | 98  | _          | +        |   | +        | +     |     | $\vdash$ | +            | + |   | Г            | $\vdash$ | Γ        |
| -        | <u> </u>        | 100 |            | +        | _ | ╁        | +     | _   | $\vdash$ | ┪            | + | _ | Γ            | П        | Π        |

| Cla      | im       |            |    | _        |          |   |   | D٤ | ite | • |           | _        | _        | _ | _        | _ | _        | ] |   |
|----------|----------|------------|----|----------|----------|---|---|----|-----|---|-----------|----------|----------|---|----------|---|----------|---|---|
|          | ē        |            |    | 1        | ١        |   | Ì |    |     |   |           |          | ١        |   |          | ١ |          |   |   |
| Flual    | Original |            |    |          |          |   | 1 |    |     |   |           |          | ١        |   | I        |   | ı        | ١ |   |
| _        | 101      | $\vdash$   | -  | 1        |          | Т | 1 | _  | 1   |   | 1         | _        | 1        | _ | t        |   |          | 1 |   |
| _        | 102      |            |    | I        |          |   |   |    | ]   |   | ]         |          | Į        |   | Į        |   |          | ] |   |
|          | 100      | -          | L  | 1        |          | L |   | L  | _   | L | 4         | _        | 4        |   | 4        | _ | L        | 4 |   |
| _        | 104      |            | ┼- | +        |          | H |   | ┝  | 1   | - | $\forall$ | -        | +        |   | +        |   | $\vdash$ | ᅥ | ŀ |
| -        | 100      | -          | ۲  | t        | -        | H | _ | -  | 7   | H | 7         |          | 1        |   | t        |   | -        | 7 |   |
| _        | 107      |            |    | İ        | _        | I |   |    |     |   |           |          |          |   | I        | _ | L        |   | ĺ |
|          | 100      | -          | L  | 1        | _        | ╀ |   | L  |     | L | _         | L        | 4        | _ | 4        | _ | ╀        | _ | l |
|          | 10       | -          | ╀  | +        | _        | ╀ | - | ╀  | -   | ┞ |           | ┝        | 4        | _ | 1        | _ | t        | _ |   |
| _        | 111      | _          | ╁  | +        | -        | t | _ | t  | _   | t | -         | H        | -        | - | 1        |   | t        | _ |   |
|          | 11       | _          | t  | 1        | _        | t | _ | t  |     | İ | _         |          |          |   |          |   | Ī        | _ | 1 |
|          | 11       | 3          | Ι  | I        |          | I |   | Į  | _   | Į | _         | L        | _        | L |          | _ | 1        | _ | ļ |
|          | 11       | _          | 4  | 4        | _        | + | _ | Ŧ  | _   | ł | _         | ╀        | _        | H | _        | ┞ | +        | _ | 1 |
| _        | 11       |            | ╁  | +        | -        | + | _ | +  |     | t |           | ╁        |          | ┢ | _        | ┝ | t        | ÷ | 1 |
| -        | 111      | _          | +  | +        | -        | † | - | t  | _   | t | _         | İ        | <u>-</u> | Ī |          |   | 1        |   | 1 |
| Г        | 11       | 8          | 1  |          | _        | 1 |   | 1  |     | I | _         | I        | •        | L | _        | L | 1        | _ | 4 |
|          |          | 19         | I  | 4        | _        | 4 | _ | 4  |     | 4 | _         | 1        |          | H | _        | ┡ | +        | _ | 4 |
| L        |          | 20         | 4  | 4        | _        | 4 | _ | 4  | _   | 4 |           | Ŧ        | _        | ł | _        | H | +        |   | 4 |
| $\vdash$ |          | 21         | +  | $\dashv$ | _        | + | - | +  | _   | + | -         | t        | _        | t | -        | t | 1        |   | 4 |
| ┝        |          | 23         | +  | ⊣        | H        | 1 | - | 1  | -   | 1 | _         | †        | _        | İ |          | 1 | Ì        | _ |   |
| r        |          | 24         | 1  |          |          |   |   |    |     | 1 | _         | I        |          | Į |          | Ļ | _        | _ |   |
|          |          | 25         | 1  |          | L        | _ | L | 4  | _   | 4 | _         | 4        |          | + | _        | ╀ | 4        | H | _ |
| L        | _        | 26         | +  | _        | $\vdash$ | _ | H | 4  | -   | 4 | _         | +        | _        | + | -        | t | -        | Н | - |
| $\vdash$ | _        | 27<br>28   | +  | _        | H        | - | H | -  | -   | 1 | _         | 1        | _        | † | _        | t |          |   | _ |
| t        | _        | 29         | 7  | _        | t        |   |   | _  |     |   | L         |          |          | 1 | _        | I |          | L | _ |
| Į        | 1        | 30         |    |          | I        | _ | I | _  | L   |   | L         | _        | L        | 4 | _        | + | _        | - | _ |
|          |          | 31         | _  | _        | ļ        | _ | ╀ | _  | ŀ   | _ | H         | 4        | H        | 4 | _        | + |          | ╁ | - |
| ŀ        |          | 132<br>133 | -  | _        | ł        | _ | ł | _  | 1   | - | H         | _        | ۲        | - | _        | † |          | t | _ |
| ł        |          | 134        | -  | Г        | t        | _ | t | _  | Ī   | _ | İ         |          |          |   | L        | I | _        | I | _ |
| t        |          | 135        |    |          | ]        |   | Į |    | I   | _ | -         | _        | L        |   | L        | 4 | _        | ╀ | _ |
|          |          | 136        |    | L        | 4        |   | + | _  | +   | _ | ╀         | _        | ╀        | _ | $\vdash$ | + | _        | t | _ |
| -        | _        | 137<br>138 |    | ┝        | 1        | _ | + | _  | +   | _ | t         |          | t        | _ | t        | 7 | _        | İ | _ |
| Ì        | _        | 139        | _  | t        | 1        | _ | 1 | _  | 1   | _ | 1         | _        | Ī        | _ |          |   |          | Ţ | _ |
| Ì        | _        | 140        |    |          |          |   |   |    |     |   | 1         | _        | l        |   | 1        | 4 | L        | + | _ |
|          |          | 141        | _  |          | 1        | L | 4 | _  | 1   | _ | +         | _        | 4        | _ | ╀        | 4 | -        | + | _ |
|          |          | 142        |    | Ļ        | _        | L | 4 | _  | 4   | _ | +         | _        | +        |   | +        | _ | ┝        | t | _ |
|          | <u> </u> | 143        | -  | +        | _        | - | 4 | -  | +   | _ | +         | -        | †        | - | t        | _ | 1        | † | _ |
|          | $\vdash$ | 145        |    | +        | -        | + | - | ۲  | j   |   | 1         | _        | 1        | _ | 1        | _ | L        | 1 | _ |
|          |          | 146        | _  | İ        | _        | 1 | _ |    | 1   |   | 1         | _        | 1        | _ | 1        |   | F        | 4 | _ |
|          |          | 14         |    | Ţ        | _        | L | _ | L  | _   | L | _         | -        | -        | _ | +        | _ | ╀        | 4 | ٢ |
|          | Ĺ        | 148        |    | +        | _        | ÷ | _ | 1  | _   | - | _         | $\vdash$ | +        | _ | +        | _ | t        | _ |   |
|          | -        | 14         |    | +        | _        | + | _ | +  | -   | t |           |          | 1        | _ | 1        | _ | L        |   |   |
|          | _        | 113        | 4  | -ا-      | 1        | _ | _ |    | _   | _ | _         | _        | _        | - |          |   |          |   |   |

If more than 150 claims or 10 actions staple additional sheet here